

POWER SECTOR  **POWER PURCHASE****» Deadlines to meet emission norms extended for coal – based power plants.**

- » Deadline for installation of FGD units in TPPs extended by MoEFCC.
- » **Deadline for retiring units** extended till 31st Dec, 2027. **Non-retiring units**, extended till 26th Dec, 2026.
- » **For non - retiring units within 10 km radius of NCR or cities with a million-plus:** Deadline extended to 31st December, 2024 from 31st Dec, 2022.
- » **For non – retiring units, within 10 km of critically polluted areas:** Deadline extended by two years from 31st Dec, 2023 to 31st Dec, 2025.
- » **For all other non – retiring units across the country:** with earlier timeline of 31st Dec, 2024, the new deadline stands at 31st Dec, 2026.



- » **Power plants scheduled to retire before 31st December, 2027:** To be exempted from FGD, SO₂ emissions equipment, instead will have to submit exemption request to the Central Pollution Control Board (CPCB) and the CEA citing the grounds for retirement.

 **POWER PURCHASE****›› 62% Growth in Coal Production compared to last year for NTPC's Captive Mines:**

- › NTPC produced 7.36MMT coal during April-August 2022 compared to 4.55MMT last year.
- › 7.52MMT coal dispatched from captive mines compared to 5.47MMT, growth of 37%.
- › Steps taken to augment coal production include engagement of high capacity dumpers, as well as increase in fleet size of excavators.

 **RENEWABLES****›› Power Minister's review meeting on issues of ALMM, BCD, Module availability (05.09.22)****Industry suggestions on addressing BCD and ALMM:**

- › BCD grandfathering. If grandfathering not possible, ministry should create separate budget head and then devise a mechanism where budget is funded to SECI.
- › Ministry should allow registration of projects where concessional duty of 5% applicable on Mega Power Projects
- › Ministry to release advisory on applicability of CIL for BCD and GST related expenses.
- › ALMM should be extended by 6 months for C&I and Open Access.

Minister's Response:

- › Minister R.K Singh stated that projects that were bid before announcement of BCD are affected and there are two ways to address it – grandfathering or pass-through.
- › Minister stated that ministry was actively pursuing grandfathering
- › Efforts are being made to give relief to developers without paying them duty.

 **RENEWABLES****» Chhattisgarh State EV Policy, 2022****► Highlights of EV Policy:**

- **Target:** 15% of all EV registrations to be battery electric vehicle by 2027
- **Validity:** Policy valid for 5 years from 2022 and extendable up to 10 years.
- **Agency:** State Transport department to undertake planning, implementation, and review.

Customer Incentives:

- **Financial Support for 5 years until 2026-27:** Financial support upto 10% of EV cost (excl. tax) or Rs. 1,50,000 whichever is lower, either for individual or commercial use.
- **Hybrid EVs:** 50% of purchase incentive provided to full EV.
- **Road Tax waiver:** 100% waiver on all EVs for first two year of policy commencement. 50% waiver during next two years and 25% for one year thereafter.

- **Registration fee waiver:** On purchase of two, three, four wheelers during policy waiver.

Manufacturer Assistance:

- **Financial Assistance:** Upto 25% of CAPEX for EV battery manufacturing units(upper limit of INR10 million), 50% (max. INR 200 million) for EV auto manufacturing centres.
- **Land Allocation:** 500-1000 acres of land to develop EV Parks with infra facilities.



 **POLICY and REGULATORY News****› CSERC Chhattisgarh Group and Virtual Net metering guidelines, 2022****Applicability:**

- › **Group Net metering framework** to be applicable to all consumers of Chhattisgarh
- › **Virtual Net Metering Framework** to be applicable for residential consumers, Group housing societies and establishments of Govt./Local Authorities.
- › **Capacity of RE system under Group/Virtual Net metering.** Shall not be less than 1kW and more than 500kW.
- › **Capacity installed** shall not exceed sanctioned load or contract demand of consumer.

Billing and Energy accounting:

- › **If export exceed import during billing period:** Surplus units injected into grid to be adjusted against energy consumed in monthly bill of service connection.
- › **Compensation mechanism:** Similar time blocks in same billing cycle of the consumer.

- › **Energy Credit:** Export of units in non-Time of Day (ToD) or ToD tariff exceeding import, to be carried forward to next billing period as energy credit.

- › Energy from RE system to be credited to participant's monthly bill per procurement ratio as per agreement.

Surplus Credit:

- › **Option to change share of credit:** Subject to ratio of procurement once in FY with a notice of two months.
- › **Surplus generation:** In any time block in billing cycle to be accounted as surplus during off-peak time block.

RPO Compliance:

- › Quantum of distributed RE generation recorded by meter to be accounted by licensee towards RPO compliance.
- › **For RE system set up by obligated entity:** Entire energy generated to be accounted for RPO compliance.